

## ABSTRACT

The injector has a hollow body supporting an ordinary injection nozzle and a metering valve for metering the  
5 fuel to be injected; and a support defined by a sleeve and by an end wall. The sleeve houses an electromagnet controlling the metering valve, and is fitted to the hollow body. For which purpose, there is provided a leaf spring having a ring-shaped portion engaging the end wall  
10 of the support; and a number of elastic blades, each terminating with a hook-shaped appendix which engages a corresponding retaining element on the hollow body.

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